

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Rodolfo R. Llinas et al.

Application No.: 10/627,355

Confirmation No.: 2328

Filed: July 24, 2003

Art Unit: 2129

For: NEURO-MIMETIC CONTROL SYSTEMS  
AND METHODS

---

Examiner: P. D. Coughlan

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated May 14, 2008, in the above-identified U.S. patent application, Applicants respond as follows:

**A Listing of the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.